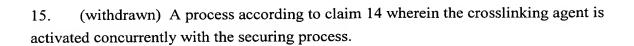
## Amendments to the Claims

This listing of claims will replace all prior versions and listings of claims in the application.

- 1. (previously presented) An electrical device comprising
  - (A) an element which
    - (1) has first and second surfaces and
    - (2) comprises a conductive polymer composition, and
  - (B) a first metal foil electrode which
    - (1) comprises
      - (a) a first surface having (i) a center line average roughness  $R_a$   $\mu m$  as measured by using an interferometer, and (ii) a reflection density RD, the product  $R_a$  times RD being 0.5 to 1.6  $\mu m$ , and
      - (b) a second surface, and
    - is positioned so that the first surface of the electrode is in contact with the conductive polymer element.
- 2. (original) A device according to claim 1 wherein  $R_a$  is 0.5 to 2.7  $\mu m$  and RD is at least 0.5.
- 3. (original) A device according to claim 1 wherein the conductive polymer composition comprises a polymeric component and dispersed therein a particulate conductive filler.
- 4. (original) A device according to claim 3 wherein the polymeric component of the composition comprises a polyolefin or a fluoropolymer.
- 5. (original) A device according to claim 1 wherein the conductive polymer composition exhibits PTC behavior.

- 6. (original) A device according to claim 1 wherein the first metal foil electrode comprises nickel or copper.
- 7. (original) A device according to claim 1, wherein the first surface of the first metal foil electrode comprises nickel.
- 8. (original) A device according to claim 1, further comprising a second metal foil electrode positioned so that the conductive polymer element is sandwiched between the first metal foil electrode and the second metal foil electrode.
- 9. (original) A device according to claim 1 wherein the device is a circuit protection device which has a resistance of at most 100 ohms.
- 10. (canceled)
- 11. (canceled)
- 12. (canceled)
- 13. (canceled)
- 14. (withdrawn) A process for making an electrical device, said process comprising
  - (A) providing an element comprising a conductive polymer composition,
  - (B) providing a first metal electrode having
    - (1) a first surface having a center line average roughness and a reflection density RD such that the product  $R_a$  times RD is at least 0.14  $\mu$ m, and
    - (2) a second surface,
  - (C) positioning at least one crosslinking agent between the conductive polymer and the first surface of the first metal electrode, and
  - (D) securing the first surface of the metal electrode to the conductive polymer element with the crosslinking agent therebetween.



16.	withdrawn) A process according to claim 14 wherein the crosslinking agent is
activate	by thermal or radiation means.

- 17. (canceled)
- 18. (canceled)
- 19. (canceled)
- 20. (canceled)
- 21. (canceled)
- 22. (canceled)
- 23. (original) An electrical circuit which comprises
  - (1) a source of electrical power;
  - (2) a load; and
  - (3) a circuit protection device according to claim 1 electrically connecting the source and the load.